

CN100A110-12



Sales Region	Worldwide
Series	CN-A
Status	Production
Option	
Option Lineup	Please refer to here.
Recommended EMC Filter	Please refer to here.
Accessories	Please refer to the catalog



Electrical Characteristics

Rated Input Voltage[DC]	110V
Input Voltage Range[DC]	60 to 160V
Efficiency	88% Typ.
Rated Output Voltage[DC]	12V
Output Voltage Range[DC]	10.8 to 13.2V
Maximum Output Current	
Maximum Ripple Noise	150mV
Maximum Output Power	100.8W
Withstanding Voltage1	Input - Base plate: 2000VAC: 1min.
Withstanding Voltage2	Input - Output: 3000VAC: 1min.
Withstanding Voltage3	Output - Base plate: 500VAC: 1min.

Cases Shape & Size

Case'□ shape	On board/Power module
Width(W)	36.8mm Nom.
Height(H)	12.7mm Nom.
Depth(D)	57.9mm Nom.
Weight	70g Typ.
Industry Standard Size	1/4 brick size
Terminal Style	DIP

Other

Operating Temp. Range	-40 to 100°C
Isolated / Non-isolated	Isolated
Feature	For railway related instruments With baseplate
Safety Standard(Certified)	UL60950-1 CSA C22.2 No.60950-1 EN60950-1
Safety Standard(Conformed)	

